Form PTO 948 (Rev. 03-01) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

| DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: | 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) |
|--|--|
| Black ink. Color. Color drawings are not acceptable until petiton is granted. | Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top |
| Fig(s) Pencil and non black ink not permitted. Fig(s) | becomes the right side, except for graphs. Fig(s) 9. SCALE. 37 CFR 1.84(k) |
| PHOTOGRAPHS. 37 CFR 1.84(b) 1 full-tone set is required. Fig(s) | Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in |
| Photographs may not be mounted. 37 CFR 1.84(e) Poor quality (half-tone). Fig(s) | reproduction. Fig(s) |
| TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. | 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i) |
| Fig(s) Erasures, alterations, overwritings, interlineations, | Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). |
| folds, copy machine marks not accepted. Fig(s) | Fig(s) A Comment of Substitute |
| Mylar, velum paper is not acceptable (too thin). Fig(s) | 11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black shading not permitted: Fig(s) |
| SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:21.0 cm by 29.7 cm (DIN size A4) | Shade lines, pale, rough and blurred. Fig(s) |
| 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. | 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) |
| Sheet(s) Drawings sheets not an acceptable size. Fig(s) | Numbers and reference characters not plain and legible. |
| MARGINS. 37 CFR 1.84(g): Acceptable margins: | Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the |
| Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size | same direction as the view. 37 CFR 1.84(p)(1) Fig(s) |
| Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 | English alphabet not used. 37 CFR 1.84(p)(2) |
| Margins not acceptable. Fig(s) HZ | Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) |
| Right (R) Bottom (B) | Fig(s) |
| VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to | 13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) |
| correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) | Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(1) |
| Brackets needed to show figure as one entity. Fig(s) | Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) |
| Views not labeled separately or properly. Fig(s) | 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numerals |
| Enlarged view not labeled separetely or properly. Fig(s) | beginning with number 1. Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w) |
| · —— | Corrections not made from prior PTO-948 dated |
| SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. | 17. DESIGN DRAWINGS. 37 CFR 1.152 |
| Fig(s) Sectional designation should be noted with Arabic or | Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. |
| Roman numbers. Fig(s) | Fig(s) |
| Roman numbers. Fig(s) | Fig(s) |

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